

ABSTRACT OF THE DISCLOSURE

To provide an image data verification system that reliably determines whether image data generated by an image generation device such as a digital camera is altered or not without significantly enhancing performance of a calculation resource of the image generation device. The image data verification system includes at least an image generation device, a verification data converting device, and an image verification device. The image generation device generates an image file with primary verification data each time one piece of image data is obtained. The verification data converting device converts the image file with primary verification data into an image file with secondary verification data (image file with a digital signature) after the integrity of the image file with primary verification data is confirmed. The image verification device verifies the integrity of the image file with secondary verification data to determine whether the same file is altered or not.